**Fig. 1**

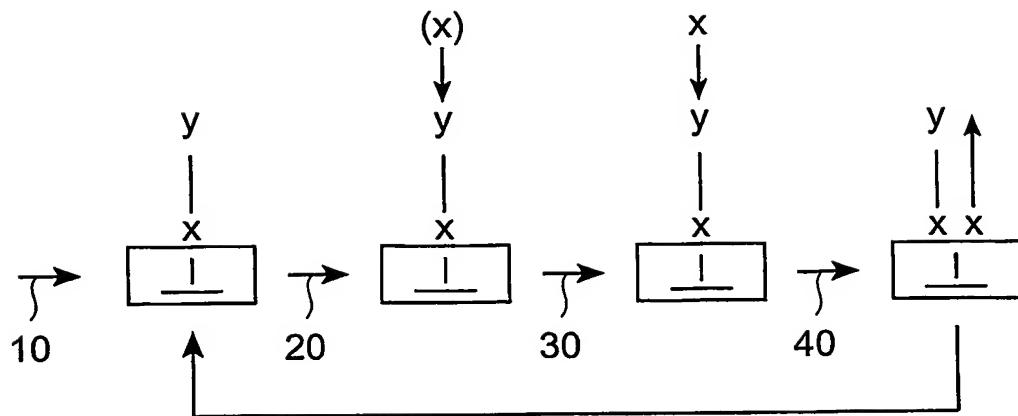
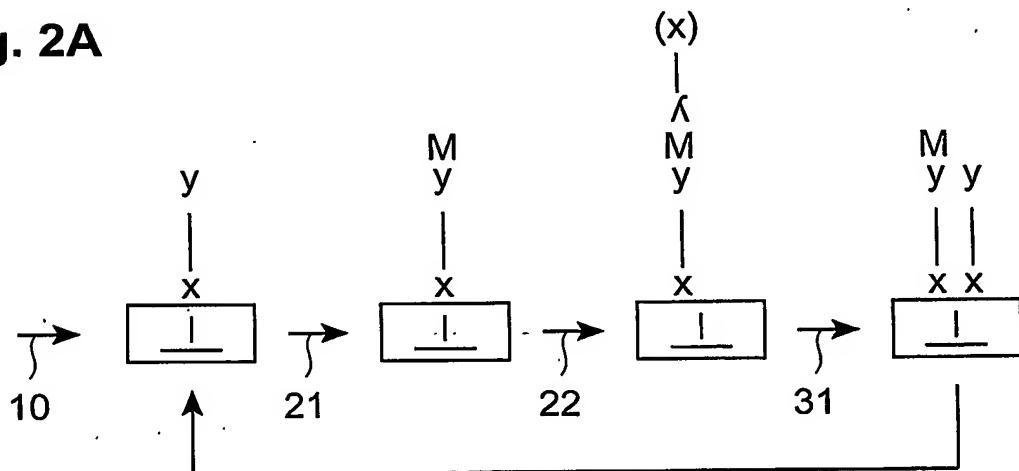
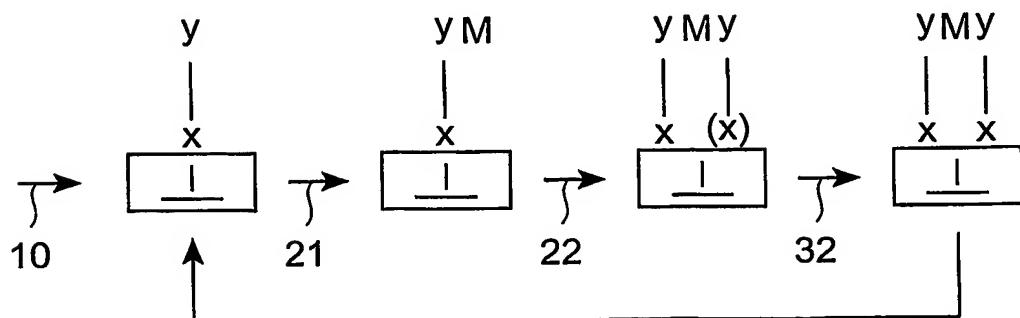
**Fig. 2A****Fig. 2B****Fig. 2C**

Fig. 3A

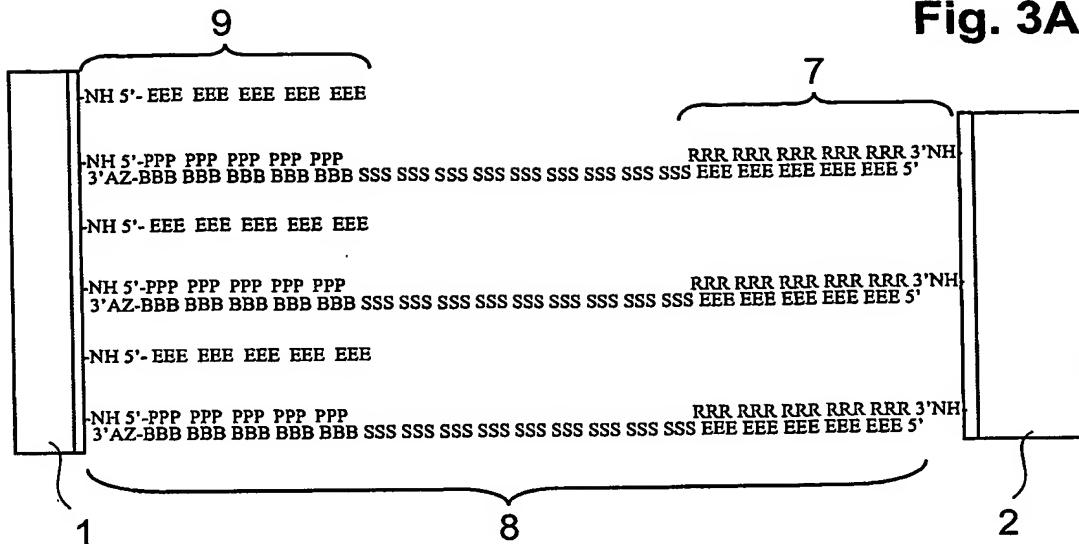


Fig. 3B

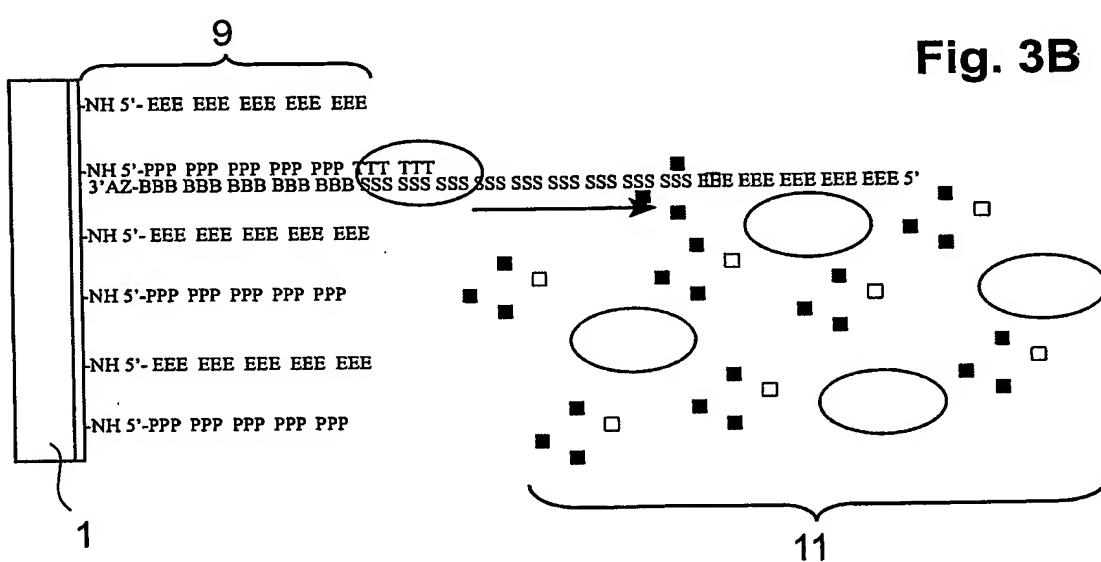
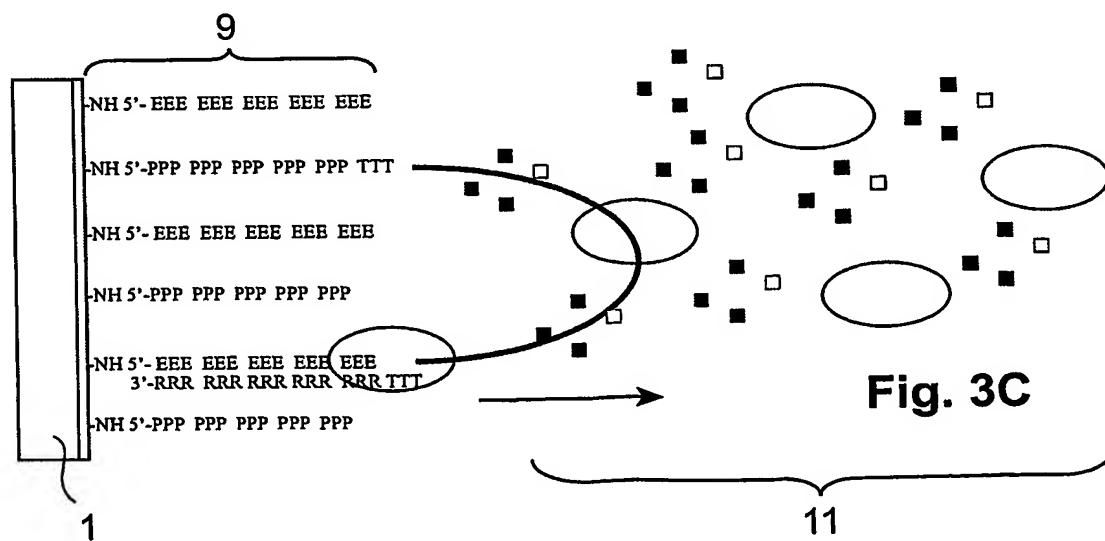


Fig. 3C



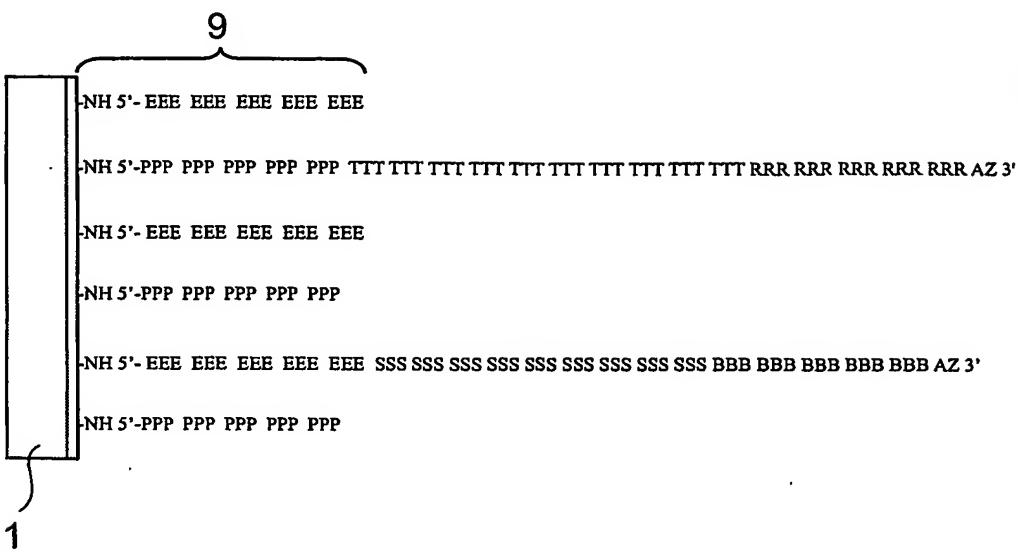


Fig. 3D

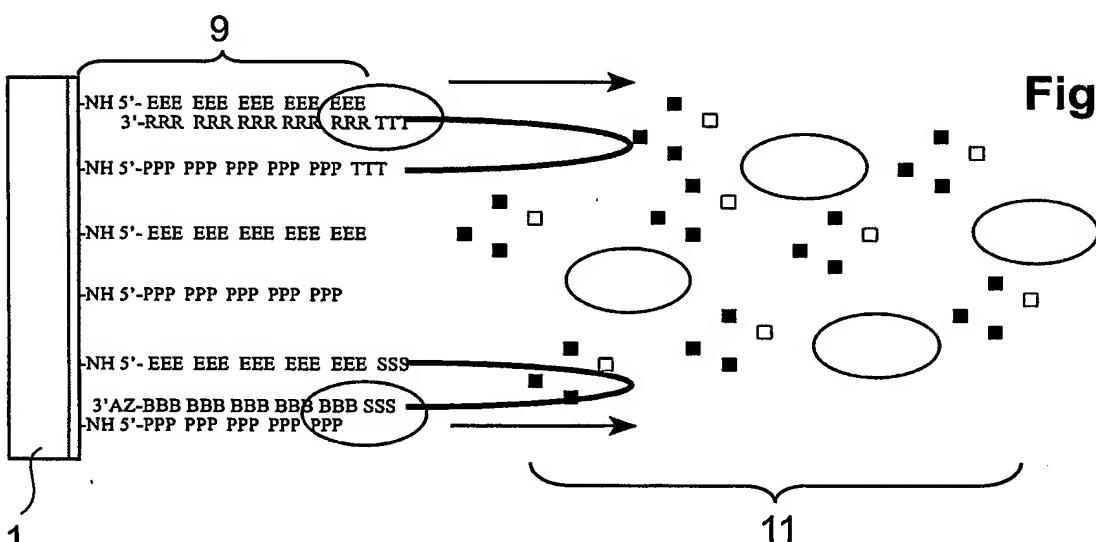


Fig. 3E

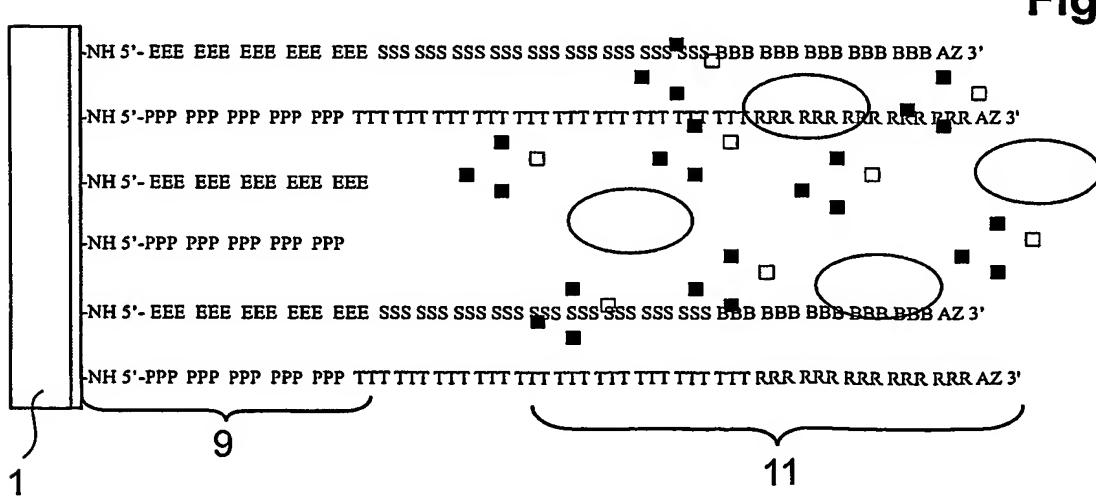
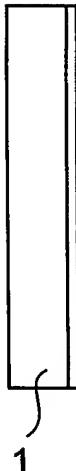


Fig. 3F



-NH 5'-EEE EEE EEE EEE SSS SSS SSS SSS SSS SSS SSS SSS BBB BBB BBB BBB BBB AZ 3'
-NH 5'-PPP PPP PPP PPP PPP TTT TTT TTT TTT TTT TTT TTT TTT RRR RRR RRR RRR RRR AZ 3'
-NH 5'-EEE EEE EEE EEE SSS SSS SSS SSS SSS SSS SSS SSS BBB BBB BBB BBB BBB AZ 3'
-NH 5'-PPP PPP PPP PPP PPP TTT TTT TTT TTT TTT TTT TTT TTT RRR RRR RRR RRR RRR AZ 3'
-NH 5'-EEE EEE EEE EEE SSS SSS SSS SSS SSS SSS SSS SSS BBB BBB BBB BBB BBB AZ 3'
-NH 5'-PPP PPP PPP PPP PPP TTT RRR RRR RRR RRR RRR AZ 3'

1

Fig. 3G

-NH 5'-PPP PPP PPP PPP PPP TTT RRR RRR RRR RRR RRR AZ 3'
-NH 5'-PPP PPP PPP PPP PPP TTT RRR RRR RRR RRR RRR AZ 3'
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1

Fig. 3H

Fig. 4A

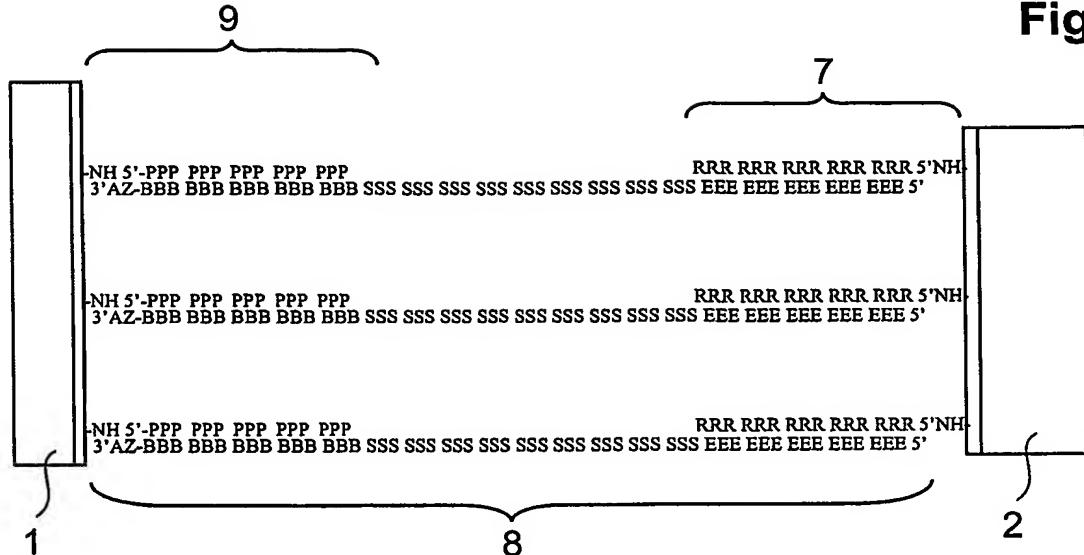


Fig. 4B

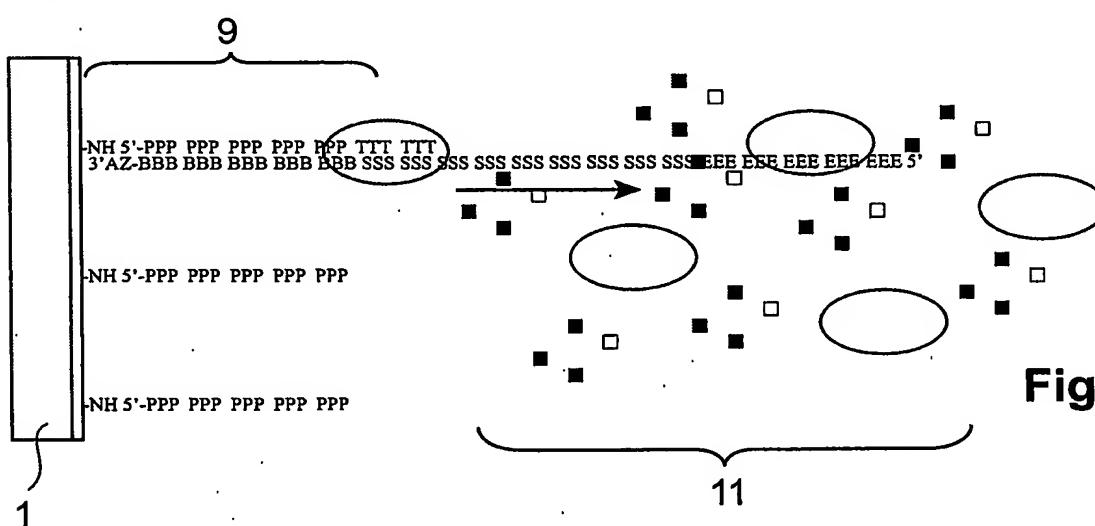
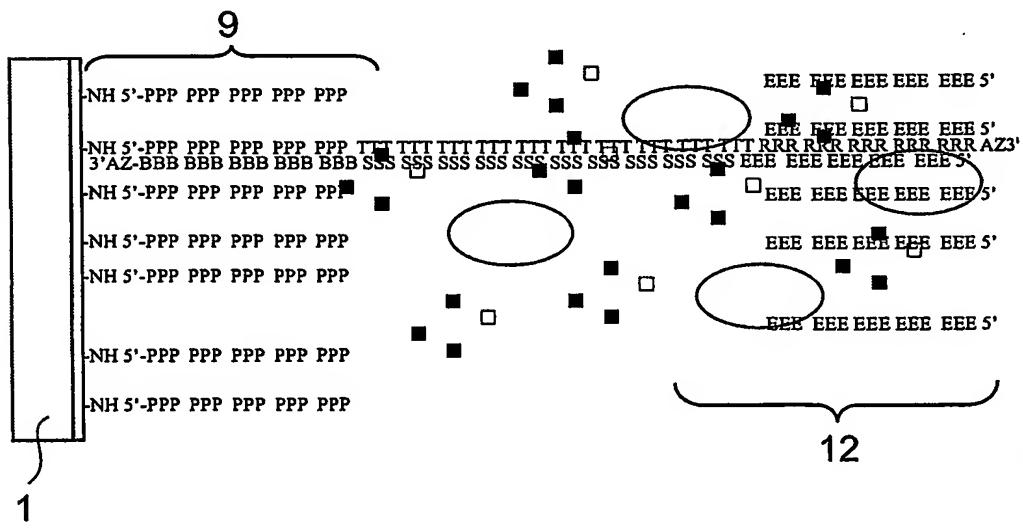


Fig. 4C



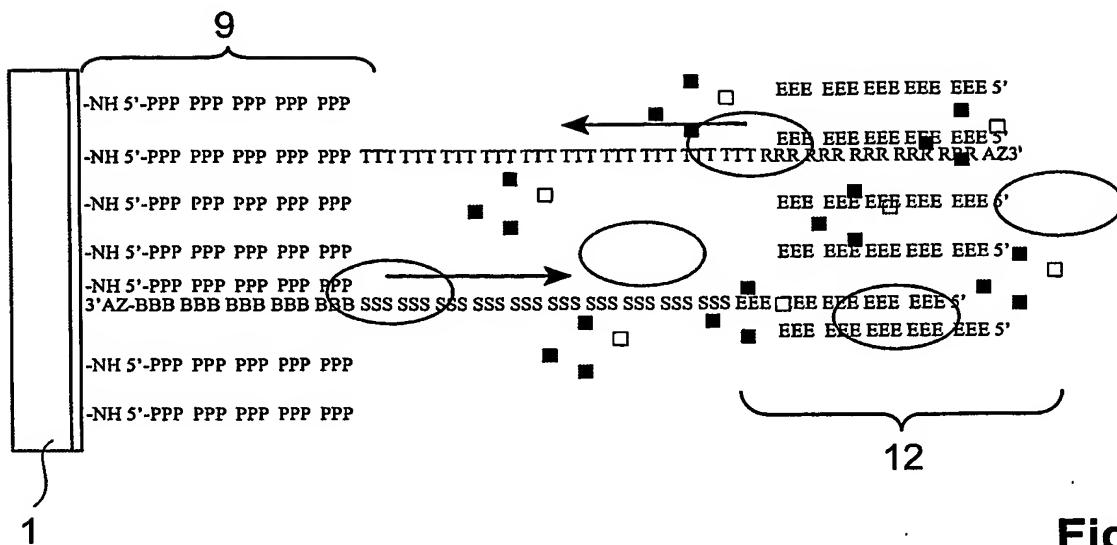


Fig. 4D

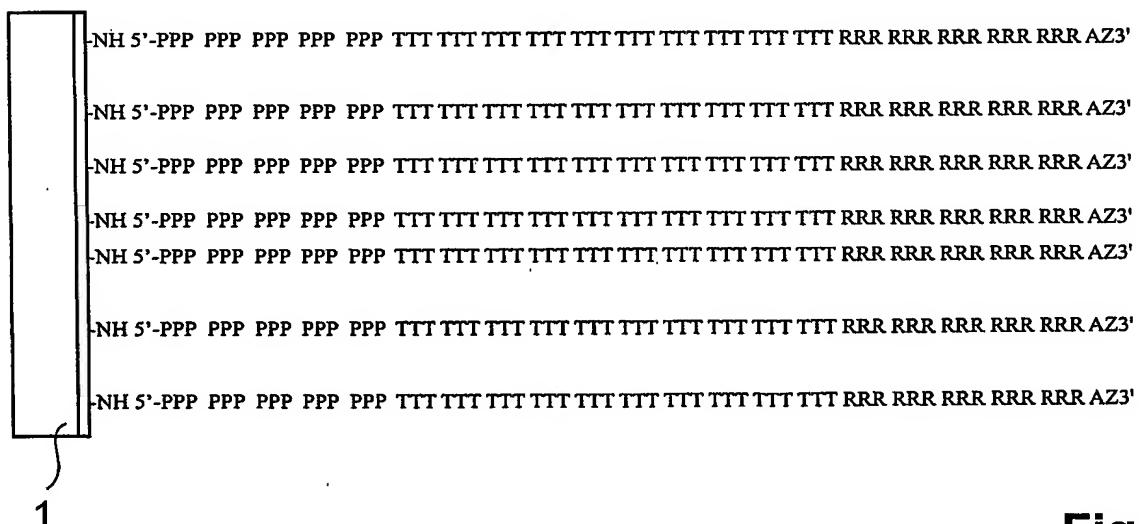
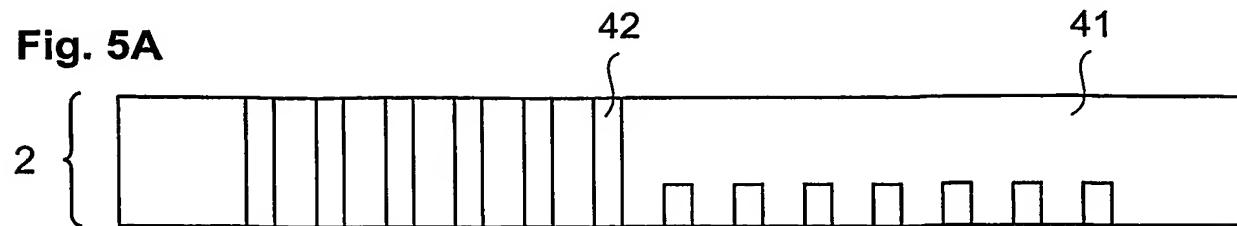
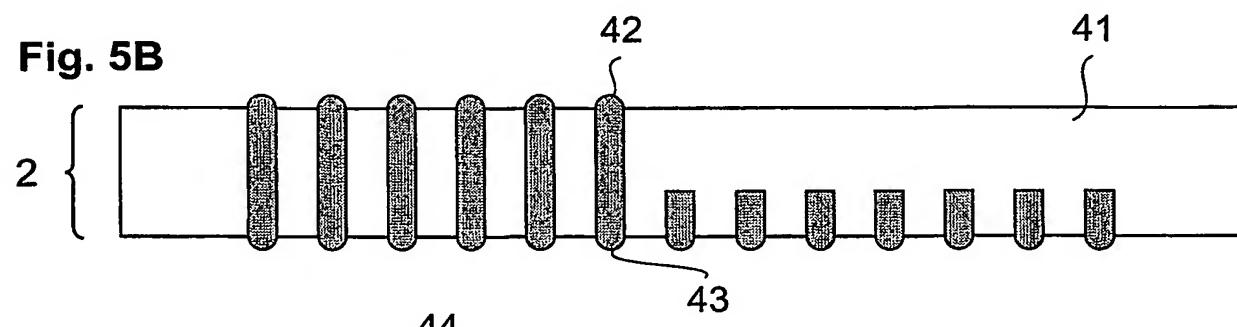
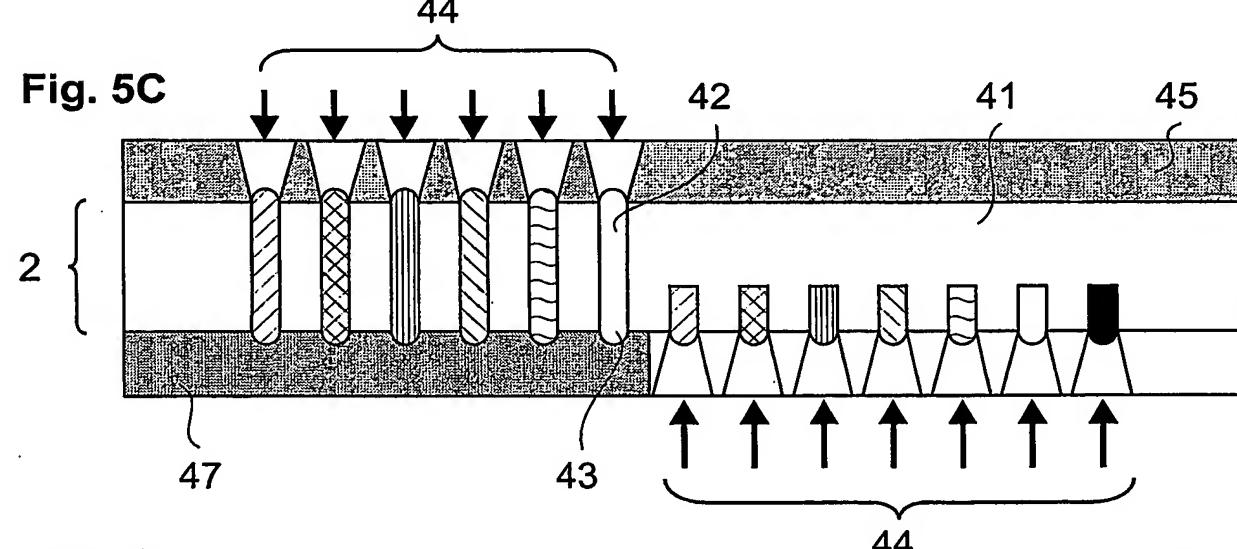
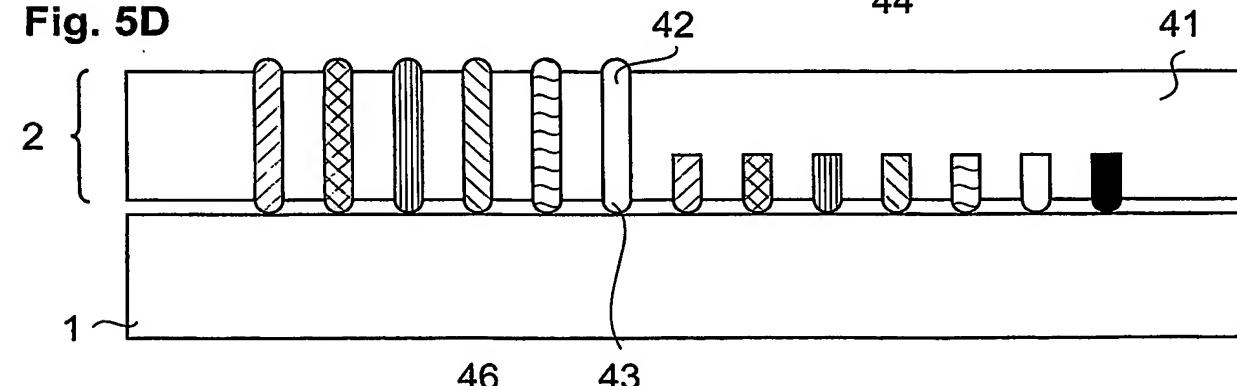


Fig. 4E

Fig. 5A**Fig. 5B****Fig. 5C****Fig. 5D****Fig. 5E**